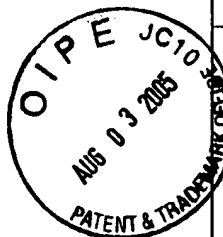


08-05-05

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AMENDMENT TRANSMITTAL LETTER			Docket No. 05986/000M673-US0		
Application No. 10/643,762-Conf. #3914	Filing Date August 19, 2003	Examiner V. Q. Nguyen	Art Unit 2827		
Applicant(s): Andrew Kent et al.					
Invention: HIGH SPEED LOW POWER MAGNETIC DEVICES BASED ON CURRENT INDUCED SPIN-MOMENTUM TRANSFER					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	35	- 36 =		x	
Independent Claims	4	- 4 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-0100</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
Pierre R. Yanney Attorney Reg. No.: 35,418			Dated: <u>August 3, 2005</u>		
DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7769					



Application No. (if known): 10/643,822

Attorney Docket No.: 05986/000M673-US0


Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. _____ in an envelope addressed to: _____

EV418272393-US

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on August 3, 2005
Date


Signature
Lillian Garcia

Signature

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Amendment in Response to Non-Final Office Action (11 pages)
Amendment Transmittal (1 page)
Return Postcard (1 page)



Docket No.: 05986/000M673-US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Andrew Kent et al.

Application No.: 10/643,762

Confirmation No.: 3914

Filed: August 19, 2003

Art Unit: 2827

For: HIGH SPEED LOW POWER MAGNETIC
DEVICES BASED ON CURRENT INDUCED
SPIN-MOMENTUM TRANSFER

Examiner: V. Q. Nguyen

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 1, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.